

Atty. Docket No.: IPHD.P012

Serial No. 09/591,381

IN THE CLAIMS:

Please amend the claims as indicated below.

Claims 1-30 (Cancelled)

5

31. (Currently amended) A dynamically configurable wireless communication system, comprising:

- a server comprising a processor coupled to a memory that stores,
functional instructions comprising distinct instructions and instruction sets
10 for use in dynamically providing a plurality of functions at a mobile device; and
a plurality of communication protocols, comprising wired and wireless
communication protocols, and a plurality of control protocols that facilitate
communication between the server and a the mobile device and a remote system, wherein
the server ~~is configured to convert controls dynamic conversion of~~ the mobile device
15 ~~from one function to another function~~ a first function to a second function to provide the
plurality of functions at the mobile device; and
the mobile device, wherein the mobile device ~~is configurable for~~ supports voice
and data communications, wherein the mobile device ~~further configurable to,~~
~~communicate~~ communicates using different parameters controlled by the
20 functional instructions, including different frequencies, the mobile device ~~configured to~~
~~access~~ accessing the functional instructions ~~and to store the functional instructions at the~~
server;
requests reconfiguration from the first function to the second function via
a request message to the server requesting transmission of second functional instructions
25 corresponding to the second function, wherein first functional instructions enable the first
function on the mobile device, and the second functional instructions enable the second
function on the mobile device, wherein the functional instructions include the first and
the second functional instructions;
~~receive a selection of one or more of~~ receives the second functional
30 ~~instructions, wherein a selected first functional instruction enables a first function on the~~

Atty. Docket No.: IPHD.P012

Serial No. 09/591,381

~~mobile device, and wherein a selected second functional instruction enables a second function on the mobile device; and~~

- ~~processing processes the second functional instructions at one or more of the mobile device and the server and provides the second function at the mobile device in~~
- 5 ~~response to the processing, wherein the mobile device functions to provide second function includes~~ one or more of communication functions, electronic mail transmit and receive functions, control functions, video functions, and audio functions.